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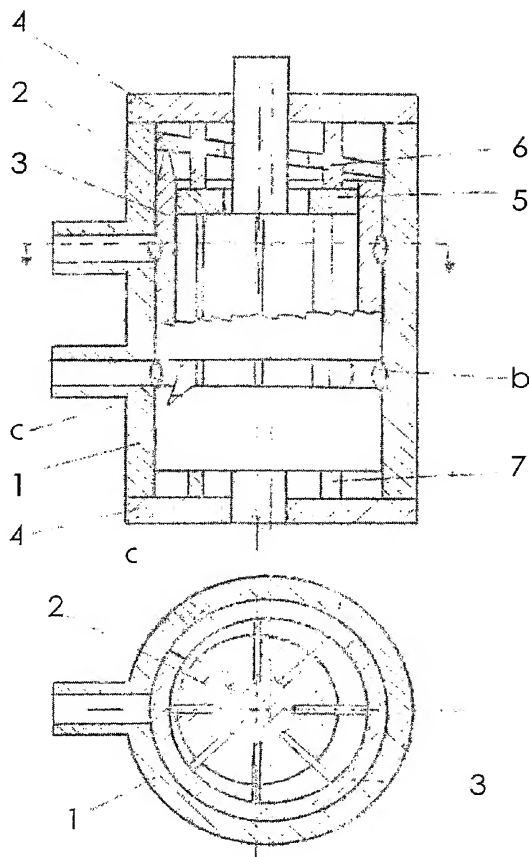
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(54) Title: VANE PUMP WITH MOVABLE SLEEVE



(57) Abstract: The core of the invention is putting a movable sleeve into a vane pump, which enables controlled change of the fluid flow. A vane pump comprises of casing (1), a rotor with vanes and shaft (2), a movable sleeve (3), two lids (4), two end stops (5) and two supports (6 and 7). (Fig. 1) Axial and angular (arcuate) movement of the sleeve (3) causes the change of the fluid flow.

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